

**Definition/Background:** This feature consists of hazard markers, guide markers, object markers, and delineators. They serve as visual markers for bridge ends, crossovers, and headwalls.

Record the number of markers installed, per mile, for the particular side of roadway being inventoried. Refer to Roadway Design Standard Index 17346 for details of location. Delineators located in the median shall be recorded to the right.

**Responsible Party for Data Collection:** District Office of Maintenance

**NOTE:** *Type I Object Markers (a diamond-shaped panel nine-button or plain – Index 17349 and 17353) and Type III Object Markers (a black and yellow striped sign – Index 17359) shall be considered as Highway Signs Feature 480 when they are post mounted. If Type I Object Marker (diamond-shaped panel nine-button or plain) is mounted directly to an object, then it will be inventoried as a delineator.*

*Type III Object Markers (yellow and black adhesive) that are NOT post mounted and are attached to the bridge or columns of the bridge will be counted as BRDELIN (Number of Object Markers). Yellow adhesive tape applied to guardrail will not be inventoried in RCI.*

**NOTE:** *Adhesive sheeting and reflectors on guardrails are not to be inventoried as delineators.*

## BRDELIN

## Number of Bridge End Delineators

Roadside: R/L

Feature Type: Total

**How to Gather this Data:** Record the number of markers installed per mile for the particular side of roadway being inventoried. Refer to Roadway Design Standard Index 17346 for details of location.

There are two types of bridge delineators - Index 17359:

1. A rectangular-shaped three-button panel (Type II Object Markers Roadway)
2. A black and yellow adhesive type (Type III Object Markers)

Code the total amount of black and yellow adhesive object markers between a beginning and ending milepoint in one mile increments. Separate entries are required for the left and the right sides of the roadway. Each bridge end or column delineator and others will be counted as one. Delineators located in the median shall be recorded on the right side.

**NOTE:** *Type I Object Markers (a diamond-shaped panel nine-button or plain – Index 17349 and 17353) and Type III Object Markers (a black and yellow striped sign – Index 17359) shall be considered as Feature 480 Highway Signs when they are post mounted.*

*If Type I Object Marker (diamond-shaped panel nine-button or plain) is mounted directly to an object, then it will be inventoried as a delineator.*

*Type III Object Markers (yellow and black adhesive) that are not post mounted and are attached to the bridge or columns of the bridge will be counted as BRDELIN (number of object markers).*

*Yellow adhesive tape applied to guardrail will not be inventoried in RCI.*

*Adhesive sheeting and reflectors on guardrails are not to be inventoried as delineators.*

**Value for Number of Bridge End Delineators: 3 Bytes: XXX**



**DELINEAT****Number of Guide Posts/Hazard Marker Delineators**

Roadside: R/L

Feature Type: Total

**How to Gather this Data:** There are two types of delineators:

1. Button type of amber, green, or white
2. Reflective sheeting type of amber, green, or white

One delineator is equal to one post and one marker or one post and two markers. Some locations require a marker on both sides of a single post, like crossovers, but will be counted as one. Code the total number of markers installed between a beginning and ending milepoint in one mile increments. Separate entries are required for the left and the right sides of the roadway. Refer to Roadway Design Standard Index 17346 for details of location. Delineators are counted on concrete barrier wall, and not counted where inventory is covered by another feature, i.e. guardrail.

**Value for Number of Guide Posts/Hazard Marker Delineators: 3 Bytes: XXX**